

Docket No. 98-11CIP1RCE  
PATENT

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

10-11-06

BY:

  
Suzanne ShadleyRECEIVED  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

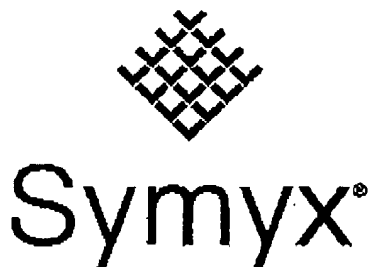
In re Application of:	Lacy et al.	Confirmation No.	2647
Serial No.:	09/420,334	Group Art Unit:	1631
Filed:	10/18/1999		
For:	Graphic Design of Combinatorial Material Libraries	Examiner:	Jason M. Sims

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT G

Sir:

In response to the Final Office Action dated August 28, 2006, please amend the application as follows. Amendments to the claims are requested as set forth below in the section entitled "Amendments to the Claims". Remarks relating to such amendments and responsive to the aforementioned Office action follow thereafter in the section entitled "Remarks".



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SYMYX TECHNOLOGIES, INC.  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051  
PHONE: 408-720-2523  
FAX: 408-773-4029

### FAX TRANSMITTAL SHEET

<b>Date:</b>	October 11, 2006	<b>From:</b>	Timothy A. Porter Reg. No. 41,258
<b>To:</b>	Mail Stop AF Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Fax No:</b>	(571) 273-8300
		<b>Re:</b>	98-11CIP1RCE

Number of pages included in this fax: 22

In re Application of:	Lacy et al.	Confirmation No.	2647
Serial No.:	09/420,334	Group Art Unit:	1631
Filed:	10/18/1999		
For:	Graphic Design of Combinatorial Material Libraries	Examiner:	Jason M. Sims

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (3 pages in duplicate)
- Amendment G (13 pages)
- Terminal Disclaimer – Copending Application (1 page)
- Statement Under 37 CFR 3.73(b) (1 page)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
Timothy A. Porter  
Reg. No. 41,258

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OCT 11 2006IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lacy et al.

Serial No.: 09/420,334

Filed: 10/18/1999

For: Graphic Design of Combinatorial  
Material Libraries

Confirmation No. 2647

Group Art Unit: 1631

Examiner: Jason M. Sims

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- |  |  |
|--|--|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Information Disclosure Statement          |
| <input checked="" type="checkbox"/> Response/Amendment G   | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)          |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                           |
| <input type="checkbox"/> Supplemental Amendment            | <input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b) |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132            |
| <input type="checkbox"/> Declaration and Power of Attorney | <input checked="" type="checkbox"/> Terminal Disclaimer            |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                    |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                        |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Request For Continued Examination         |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Petition for Extension of Time            |
| <input type="checkbox"/> Response to Missing Parts         | <input type="checkbox"/> Status Letter                             |

to be filed in the above-identified patent application.

Application Serial No. 09/420,334

Docket No. 98-11CIP1RCE  
PATENT**TOTAL AMOUNT OF PAYMENT: \$ 130.00****METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Charge the Issue Fee Set at 37 CFR 1.18 at the Mailing of the Notice of Allowance**FEE CALCULATION****1. EXTRA CLAIM FEES**

Extra Claims				Fee from below	Fee Paid
Total Claims		-20** =		X	
Independent Claims		-3** =		X	
Multiple Dependent Claims (first appearance) \$360/180					
**or number previously paid, if greater; For Reissues, see below					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	**Reissue independent claims over original patent	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

Application Serial No. 09/420,334

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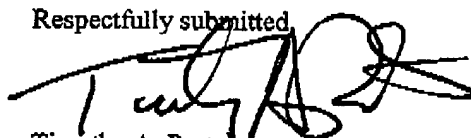
OCT 11 2006

## 2. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
Other fee (specify) Statutory Disclaimer Fee 1.20(d)					130.00
SUBTOTAL (3) (\$)					130.00

\*Reduced by Basic Filing Fee Paid

Respectfully submitted


Timothy A. Porten  
Reg. No. 41,258  
Attorney for Applicant(s)

Date: 10/11/06

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